



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor : Hanada *et al.*  
Serial No. : 09/710,430  
Filing Date : Nov. 9, 2000  
For: : NOVEL TERNARY ALLOY AND APPARATUS  
THEREOF  
Examiner : Wilkins, H.  
Art Unit : 1742

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**RESPONSE TO OFFICE ACTION**

Sir:

This is in response to the Office Action mailed April 1, 2003, having a shortened statutory period for response which expires on July 1, 2003. Although it is believed that an extension of time is not required at this time, the Office is hereby requested and authorized to charge any appropriate extension-of-time fees that may be required to maintain this application pending against deposit account number 11-0600 to Kenyon and Kenyon.

**REMARKS**

Claims 1-3 and 8-27 are pending and stand rejected. Of those, claims 1-3, 9-11, 16-18, 20-22 and 27 stand rejected as allegedly unpatentable over the English abstract of JP 10-219375 A to Araya *et al.* ("Araya"). Claims 8, 12-15, 19 and 23-26 stand rejected as allegedly